

## Simple Precision™



# KAM® SR™ SAMPLE RECEIVER PER API 8.2, ASTM D4177 AND ISO 3171

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SRMANUAL-0621

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## KAM® SR™ SAMPLE RECEIVER

#### **SPECIFICATIONS**

Volume: KAM SR03 – 3 Gallons (11.4 L)

KAM SR05 – 5 Gallons (18.9 L) KAM SR10 – 10 Gallons (37.8 L) KAM SR15 – 15 Gallons (56.8 L)

Pressure: Design – 130 psig

Material: Stainless steel with viton lip seals

Inlet: ½" Male quick connect

Outlet: 3/4" Male quick connect

Dimensions: KAM SR03 – 8.25" Dia. x 17.75" H (210mm x 451mm)

KAM SR05 – 8.25" Dia. x 25.75" H (210mm x 654mm) KAM SR10 – 12.25" Dia. x 25.75" H (311mm x 654mm) KAM SR15 – 12" Dia. x 41" H (305mm x 1041mm)

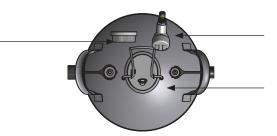
Weight: KAM SR03 – 7 lbs. (3.2kg)

KAM SR05 – 9 lbs. (4kg) KAM SR10 – 11 lbs. (5kg) KAM SR15 – 34 lbs. (15.4kg)

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## KAM® SR™ SAMPLE RECEIVER

Optional Pressure gauge



Optional high level switch electrical connection

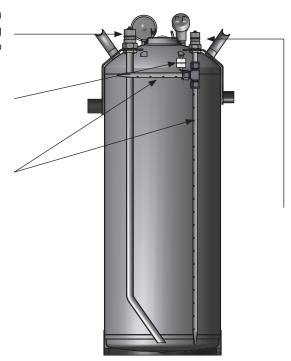
Sealing lid with security lock

#### **CSM CONNECTION**

¾" quick connect to be connected to **suction** on KAM® CSM™ Circulating Sample Mixer pump

Optional high level switch (Normally Closed/NC)

Internal spray bar system



#### **SAMPLER CONNECTION**

½" quick connect to be connected to KAM® IAS™ Isokinetic Automatic Sampler discharge line

#### **CSM CONNECTION**

½" quick connect to be connected to **discharge** line on KAM® CSM™ Circulating Sample Mixer pump

## **USER GUIDELINES**

- ► Do not use KAM® SR™ if dented or damaged
- ▶ Prior to use, clean the KAM® SR™ Sample Receiver completely by washing with standard-issue solvent
- ► Make sure KAM® SR<sup>TM</sup> Sample Receiver lid with O-ring lip is closed and sealed prior to use
- ► Wear protective glasses when handling and mixing the KAM® SR™ Sample Receiver

- Do not lay KAM® SR™ Sample Receiver horizontally when full
- Do not transport KAM® SR™ Sample Receiver in a horizontal position
- Follow API Chapter 8.2 and 8.3, and ISO 3171 guidelines
- ► Follow local hazardous material transportation guidelines for all transport

KAM CONTROLS, INC. reserves the right to make changes to this document without notice.

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